

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 9/24/2014

HMS  
gnd

Instrument Serial Number: 010484

As of 24-Sep-14

Start Date	End Date	Agency Name
24-Sep-14		DFS Central Lab
23-Apr-14	24-Sep-14	Prince William County PD
08-Apr-14	23-Apr-14	DFS Central Lab
13-Jun-12	08-Apr-14	Grayson County Sheriff's Office
16-Jun-08	13-Jun-12	DFS Central Lab

HMS  
sd

# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number **010484** Worksheet Start Date **9/24/2014**

Location **Prince William County Garfield**

Address **15948 Donald Curtis Dr., Woodbridge, VA 22191**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **770** Reference Barometer (mm HG) **771**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.304	0.294	0.313	0.304	
Precision		sample min	sample max	Sample 2	
0.001		0.303	0.304	0.303	

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.101	0.097	0.104	0.102	
Precision		sample min	sample max	Sample 2	
0		0.102	0.102	0.102	

Dry gas standard Lot No. (with tank no.)

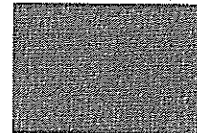
**AG227501-30**

☐ Replaced dry gas standard (+O-ring)

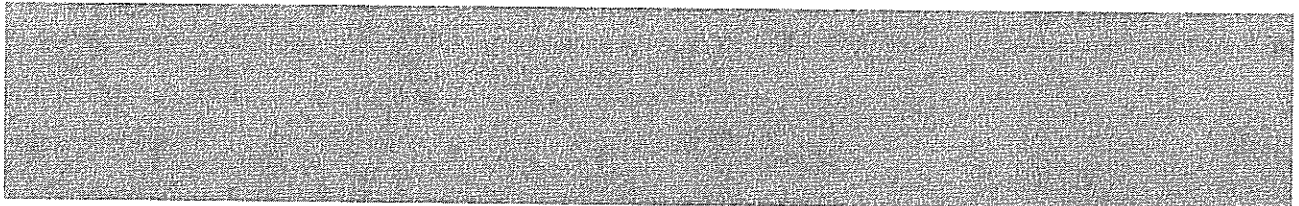
☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010484

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Starks

Date

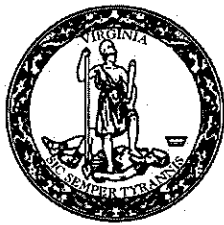
9/24/14

Issuing Analyst

gdl  
TLN

Date

9/25/14 9/25/14




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>09/24/2014</b>
TEST EQUIPMENT NUMBER <b>010484</b>		

RESULTS: TIME SAMPLE TAKEN 13:05 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 24 Sep 2014 at 13:29

*Handwritten initials: HMO, SCL*

## Test Results

Instrument Serial Number 010484

Test # 000762 Subject Test

Test Location 1 Department of  
Test Date 24 Sep 2014

Test Location 2 Forensic Science  
Test Time 12:59  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 24 Sep 2014

End Time 13:06

Result Time 13:05

Result Date 24 Sep 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:59

Data Type BLK

Sample Value 0.000

Sample Time 13:00

Data Type CHK

Sample Value 0.102

Sample Time 13:01

Data Type BLK

Sample Value 0.000

Sample Time 13:02

Data Type SUBJ

Sample Value 0.000

Sample Time 13:02

Data Type BLK

Sample Value 0.000

Sample Time 13:03

Data Type SUBJ

Sample Value 0.000

Sample Time 13:05

Data Type BLK

Sample Value 0.000

Sample Time 13:06

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG227501-30

Standard Expiration Date 10/01/2014

Tank Pressure 389

Barometric Pressure 770 mmHg

Blow Sample Number 1

Blow Duration 3.19 sec

Blow Volume 1740 cc

End-of-Blow Time 13:02

Blow Sample Number 2

Blow Duration 3.38 sec

Blow Volume 1721 cc

End-of-Blow Time 13:05

Tamper Evident Stamp 5bab43ad

Test Status Code 0

Test Status Success

thms  
pd

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010484      Test Number: 763

Test Date: 09/24/2014      Test Time: 13:07 EDT

Dry Gas Target: 0.101

Lot Number: AG227501-30      Exp Date: 10/01/2014

Tank Pressure: 384 psi      Barometric Pressure: 770 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:08
CHK	0.102	13:08
BLK	0.000	13:10
CHK	0.102	13:11
BLK	0.000	13:12
CHK	0.102	13:13

Test Status: *Success*

Calibration CRC: 2E06FC2F

AMS  
JMA

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010484      Test Number: 764

Test Date: 09/24/2014      Test Time: 13:15 EDT

Dry Gas Target: 0.304

Lot Number: AG421201-01      Exp Date: 07/31/2016

Tank Pressure: 85 psi      Barometric Pressure: 770 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:16
CHK	0.304	13:17
BLK	0.000	13:19
CHK	0.303	13:19
BLK	0.000	13:21
CHK	0.303	13:22

Test Status: *Success*

Calibration CRC: 2E06FC2F